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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	one	of	two
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Complete if Known

Application Number	10/770,930
Filing Date	February 3, 2004
First Named Inventor	Roberto B. Nigro
Group Art Unit	3748
Examiner Name	
Attorney Docket Number	71024-503

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket Number		71024-503			
Sheet	two	of	two		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TDR		METALS HANDBOOK COPYRIGHTED 1998, PAGES 910-913, ESPECIALLY PAGE 912	
↓		CRC HANDBOOK OF MECHANICAL ENGINEERING COPYRIGHT 1998, PAGES 11-78 TO 11-80	

Examiner Signature		Date Considered	5/13/05
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **ONE**of **TWO****Complete if Known**

Application Number	NOT YET ASSIGNED
Filing Date	HEREWITH
First Named Inventor	ROBERTO B. NIGRO
Art Unit	
Examiner Name	
Attorney Docket Number	71024-503

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JDN		US- 4,124,010	11-07-1978	Fiedler	
		US- 4,189,932	02-26-1980	Fielder	
		US- 4,754,608	07-05-1988	Bertsch	
		US- 5,549,086	08-27-1996	Ozawa et al	
		US- 5,884,600	03-23-1999	Wang et al	
		US- 5,893,609	04-13-1999	Schmidt	
		US- 6,513,477 B1	02-04-2003	Gaiser et al	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	NOT YET ASSIGNED
		Filing Date	HEREWITH
		First Name of Inventor	ROBERTO B. NIGRO
		Art Unit	
		Examiner Name	
Sheet TWO	of TWO	Attorney Docket Number	71024-503

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
*		Solid Surface Characterization, pages 101-102, 114-115, 118	
*		Machining, Surface Texture and Integrity, pages 20-26	

Examiner Signature	<i>J. Phony</i>	Date Considered	5/13/05
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